Listening precautions





Do not play your headphones or earphones at a high volume Hearing experts advise against continuous extended play

If you experience a ringing in your ears, reduce volume or disconthe following points

Do not use while operating a motorized vehicle. It may create a • Do not mix different types or makers of batteries or old and traffic hazard and is illegal in many areas

You should use extreme caution or temporarily discontinue use in potentially hazardous situations.

Even if your headphones or earphones are an open-air type de
• Do not attempt to recharge dry cell batteries. signed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing.

Guard against this by setting your equipment at a safe level BE-FORE your hearing adapts.

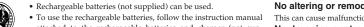
• Start your volume control at a low setting.

To establish a safe level:

• Slowly increase the sound until you can hear it comfortably and AC adaptor clearly, and without distortion.

Once you have established a comfortable sound level: · Set the dial and leave it there.

Rechargeable batteries



attached to the rechargeable batteries and charger (not sup-

Dry cell batteries

To prevent damage to the batteries and electrolyte leakage, heed

- Align the ⊕ and ⊕ polarities properly when inserting the bat-
- new batteries. • Remove the batteries if you do not plan to use the unit for a functioning.
- long period of time. Do not throw batteries into a fire, and do not short-circuit, dis-
- assemble or subject them to excessive heat.

Carrying dry cell batteries around

When putting dry cell batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

- Handle the AC adaptor carefully. Improper handling is dan-
- · Do not touch it with wet hands · Do not place heavy objects on top of it.
- Do not forcibly bend it.
- \bullet Be sure to connect only the specified AC adaptor with the unit.
- Disconnect the AC adaptor from the power outlet if the unit is not going to be used for a long time.

No altering or remodeling

This may damage the unit. Locations to be avoided

2. Warehouses and other dusty places

Avoid using the unit in the following locations since they can Bathrooms and other moisture-prone places.

3. Very hot places near heating appliances, etc Do not leave the unit exposed to direct sunlight for long periods of time

This may deform or discolor the cabinet and may also cause mal-

When purchasing AC adaptor

Be absolutely sure to purchase the AC adaptor designed especially for this unit.

AC adaptor: AA-R4513

For details, check with your dealer

Troubleshooting

Problem	Check this	
Does not turn on.	Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?	
Cannot close the lid.	Is the disc properly secured in place?	
Cannot play discs.	Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)	
Cannot hear music—too noisy.	Is the headphone plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)	
TV picture is distorted. Radio reception is noisy.	Are you using the unit too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)	
"dISC" or "Er" is displayed when a disc is in the player.	Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?	

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer for instructions.

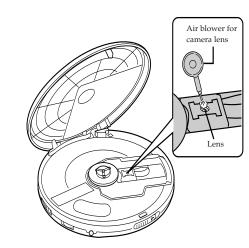
Maintenance

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

• If you intend to use a chemically treated cleaning cloth, read its directions first.

• Do not use alcohol or paint thinners.

Lens



Maintenance

1. Care of AC adaptor - The cord of the AC adaptor should be (See page 5 for details.) Clean the cabinet, panel and controls with a soft cloth lightly routed so that they are not likely to be walked on or pinched by items placed upon or against them. Never take hold of the AC moistened with mild detergent solution. adaptor if your hand is wet, and always grasp the plug when Do not use any type of abrasive pad, scouring powder or solvent

- such as alcohol or benzine 2. Disconnect when not in use - When not in use, be sure to dis connect the AC adaptor from the AC power outlet
- 3. Batteries If the unit is not used for a long period of time or is used only from an AC power source, remove all the batteries to prevent potential damage due to battery leakage. Do not mix (old and new) batteries or different types of batteries.

Installation

Safety

■ Environment

Precautions

1. Condensation - Moisture may form on the lens in the following conditions..

- immediately after a heater has been turned on.
- in a steamy or very humid room. · when the unit is suddenly moved from a cold environment
- a warm one. If moisture forms inside this unit, it may not operate properly. To correct this problem wait about one hour for the moisture to evaporate.

■ Placement

CAUTION:

- 1. Foreign Material Care should be taken so that objects do not fall into and liquids are not spilled into the unit. Do not subject this unit to excessive smoke, dust, mechanical vibration, or
- 2. Magnetism The unit should be situated away from equipment or devices that generate strong magnetic fields.
- 3. Stacking Do not place any objects on top of the unit.

• Do not block the ventilation opening or holes. (If the venti-lation openings of holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)

• Do not place any naked flame sources, such as lighted

candles, on the apparatus.

• When discarding batteries, environmental problems must

posal of these batteries must be followed strictly.

IMPORTANT FOR LASER PRODUCTS

servicing to qualified service personnel.

shall be placed on the apparatus.

CLASS 1 LASER PRODUCT

direct exposure to beam.

interlock failed or defeated.

åben eller interlocken fejle.

BEAM.

til stråling.

PLACED OUTSIDE THE UNIT.

be considered and local rules or laws governing the dis-

Do not expose this apparatus to rain, moisture, dripping or

. CAUTION: Do not open the top cover. There are

CAUTION: Visible and invisible laser radiation

no user serviceable parts inside the unit; leave all

when open and interlock failed or defeated. Avoid

REPRODUCTION OF LABEL: CAUTION LABEL,

CAUTION: Visible and invisible VARNING: Synlig Och

laser radiation when open and || osynlig laserstrålning när

AVOID DIRECT EXPOSURE TO || urkopplad. Betrakta ej

(e) || strålen. ADVARSEL: Synlig og usynlig VARO: Avattaessa ja laserstråling når maskinen er Suojalukitus ohitettunatai

Undgå direkte eksponering | | ia näkymättömälle lasersäteilylle.

den öppnas och spärren är

viallisena olet alttiina näkyvälle

(d) | Vältä säteen kohdistumista suoraan itseesi.

splashing and that no objects filled with liquids, such as vases,

- 1. Damage Requiring Service The unit should be serviced by qualified service personnel when: (a) The AC adaptor is damaged; or
- Objects have fallen or liquid has been spilled into the unit; or
- c) The unit has been exposed to rain; or (d) The unit does not appear to operate normally or exhibits a
- (e) The unit has been dropped, or the enclosure damaged.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION!

THIS PRODUCT UTILIZES A LASER. LISE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF REFER SERVICING TO QUALIFIED PERSONNEL

CAUTION!

nent has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 o

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This quipment generates, uses and can radiate radio frequency nergy and, if not installed and used in accordance with the astructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or televi-sion reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct ne interference by one of the following measures:

- Reorient or relocate the receiving antenna. Increase the separation between the equipment and re-
- Connect the equipment into an outlet on a circuit differer
- from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technicia

Any unauthorized changes or modifications to this equip ment would void the user's authority to operate this device

Concerning Compact Discs

The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital

Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may

On the label side (the side with writing)

paper or labels.

On the disc (shiny) side

with this unit.

Do not write anything using a penci

ball-point pen, etc. Do not use adhesive

Handle this side carefully to keep it free

from fingerprints or scratches. Do not

Do not use CDs with exposed adhesive

from tape or left over peeled off stickers

covers other than those specified for use

Do not use scratch-proof protectors or

use record cleaners, solvents, etc.

Do not attach labels or stickers to CDs

Only compact discs bearing this mark can be used with this unit

CD-R and CD-RW discs recorded with the audio

CD format can be played back, though some may

not be played back because of the disc character-

istics or recording condition.

If the disk surface is dirty

If moisture has formed on a disc

the moisture using a soft dry cloth.

When storing discs

Avoid locations which are

· Exposed to direct sunlight

When moisture has formed because the

disc was brought suddenly into a warm

• Susceptible to high levels of humidity or

• On top of a car dashboard or near the

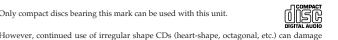
Directly exposed to heat from a heating

Wipe it with a damp cloth and then wipe dry

Wipe from the center toward the outer edge

not be recommended.

How to hold a disc

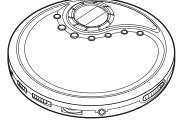




For Customer Use:

Enter below the Model No. and Serial No. which are located on back of the lid. Retain this information for future

Model No. Serial No.



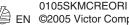


INSTRUCTIONS

Supplied Accessories

Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

LVT1295-001B [J]



EN ©2005 Victor Company of Japan, Limited

Specifications

Portable CD player

Compact disc player Non-contact optical pickup (semiconductor laser)

Signal detection system

3 beam laser Pickup system Number of channels: 2 channels (stereo 20 Hz to 20 kHz

Frequency response Wow & flutter

Headphones (3.5 mm dia. stereo × 1) Output

9 mW/ch at 10 % THD/16 Ω matching impedance (16 Ω to 1 k Ω) Approx. 20 hours when using two alkaline batteries (LR6) Duration of battery

(with Anti-Shock Protection EX OFF Power requirements

DC 3 V ("AA" or "LR6" size battery × 2) DC 2.4V (rechargeable battery × 2) DC IN 4.5 V

(with grip band, without batteries)

138mm $\times 26$ mm $\times 138$ mm $(5^{-7}/_{16}" \times 1^{-1}/_{16}" \times 5^{-7}/_{16}")$

(Excluding buttons and controls) 230 g (0.51 lbs)

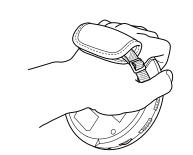
AC adaptor (not supplied)

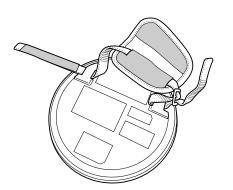
AC 120 V, 60 Hz : DC 4.5 V, 600 mA

* Design and specifications are subject to change without notice.

Put the grip band on your hand

Adjust the grip band to your hand size.





Power Supply Preparations

The illustration of the grip band is omitted.

Using dry-cell batteries (not supplied)

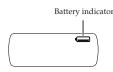




Two "AA" (LR6) alkaline batteries.

Do not forcibly open the battery lid too wide

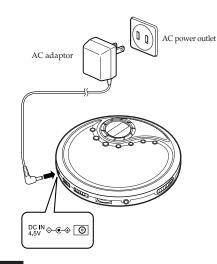
Battery indicator



This indicator appears when the batteries are almost out of power. Power will be cut off a short while later.

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 4.

Using the AC adaptor (not supplied)



- Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet
- When you want to purchase the AC adaptor, see page 5.

Preventing Accidental Operation (Hold mode)

Hold mode prevents the following:

- · Powering on the unit accidentally (which can cause the batteries to go dead).
- · Play being cut off unexpectedly

To use the Hold mode



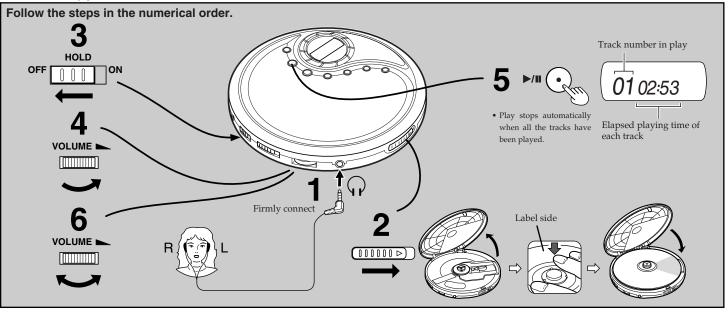
- To prevent the unit from powering on accidentally, set the
- HOLD switch to the ON position while the unit is turned off. • To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts play-

- This function causes the unit to ignore, accidental button presses. When the unit is in Hold mode, "HoLd" and " " lights as
 - Power on · "Says lit Power off: "HoLd" and " lights up for a few seconds
 - when ▶/II is pressed.

If the HOLD switch is set to the ON position, you cannot turn on

Basic Play

The illustration of the grip band is omitted



Operation	Button	Display/reference
To pause	During play,	0700:18-
To stop	During play,	Total number of tracks 1044:48 Total playing time.
To turn off the unit	While stopped,	No indication
Fast forward/ reverse	Skip function During play, Reverse Forward >>> Compared to the compared to t	To skip back to the previous track, quickly press twice. During Program play, the button is used to fast forward or back through the programmed sequence of tracks. During Random play, the skip button cannot be used to skip back to tracks that were played previously in the random sequence.

For your reference:

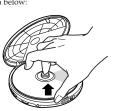
This indication appears if ►/II is pressed when no disc is loaded or if the disc is not properly seated.

Preparation period before playing the track Flashes for several seconds after pressing ►/II to play.

This indication appears when the lid is open.

Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:



Auto power off

If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running down.

Disc rotation noise

The portable CD player uses a power-saving operation method so that disc rotation noise will intermittently be emitted. But, it is not a failure.

Other Play Methods

Intro play

You can successively play the first 10 seconds of every track.

1 While stopped,





To cancel Press MODE repeatedly until "INTRO" goes out.

Notes:

- You can also select Intro play during playback. In this case, Intro play will start from the next track after the current track has finished.
- You can also select Intro play during Program play mode.

Random play

During playback,



After playing all tracks, the unit stops.

To cancel

Press MODE until "RAND" goes out, or press ■ to stop the disc.

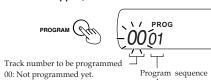
Notes:

- You can also select Random play in stop mode.
- During Program play, you can not select Random play.

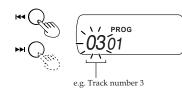
Program play

You can program up to 32 tracks in any desired order including You can repeat one track or all tracks.

1 While stopped



2 Select the desired track.





The track is registered.

4 Repeat steps 2 and 3.

When you program exceeding 32 tracks, the program sequence number returns to "01" and will overwrite the previ-



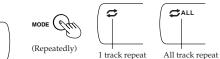
• To confirm the program

While stopped, press PROGRAM repeatedly. At this time, you can change the program, if required.

• To delete the entire program

Turn off the unit.

Repeat play



To cancel

Press MODE repeatedly until the repeat indicator goes out.

• You can also select Repeat play during Program play.

· You can also select Repeat play while stopped.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.

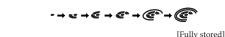


Anti-Shock Protection EX

This function achieves excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during (not vigorous) jogging. By utilizing the high-performance servo circuit, audio data will be stored in the memory ahead of time (up to 45 seconds worth).



As the audio data is gradually stored, the indicator changes as follows:





The "ANTI SHOCK" indicator goes out.

To activate again Press the ASP button.

- During this operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rota-
- This function can be switched ON and OFF during playback. However, this may cause a slight interruption in the sound because the disc's rotational speed changes.

Cautions

Listening precautions

- Do not play your headphones at a high volume. Hearing experts advise against continuous extended play If you experience a ringing in your ears, reduce volume or dis-
- Do not use while operating a motorized vehicle. It may create a
- traffic hazard and is illegal in many areas. • You should use extreme caution or temporarily discontinue
- in potentially hazardous situations.
- Even if your headphones is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Rechargeable batteries

- Rechargeable batteries (not supplied) can be used.
- To use the rechargeable batteries, follow the instruction manual
 This can cause malf attached to the rechargeable batteries and charger (not sup-

Dry cell batteries

To prevent damage to the batteries and electrolyte leakage, heed the following point

- \bullet Align the \oplus and \bigcirc polarities properly when inserting the bat-• Do not mix different types or makers of batteries or old and
- new batteries. • Remove the batteries if you do not plan to use the unit for a functioning.
- long period of time. • Do not throw batteries into a fire, and do not short-circuit, dis assemble or subject them to excessive heat.
- Do not attempt to recharge dry cell batteries.

Carrying dry cell batteries around

When putting dry cell batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

AC adaptor

- Handle the AC adaptor carefully. Improper handling is dan-
- Do not touch it with wet hands
- Do not place heavy objects on top of it.
- Do not forcibly bend it. • Be sure to connect only the specified AC adaptor with the unit.
- Disconnect the AC adaptor from the power outlet if the unit is not going to be used for a long time.

No altering or remodeling

This may damage the unit Locations to be avoided

Avoid using the unit in the following locations since they can 1. Bathrooms and other moisture-prone places.

- 2. Warehouses and other dusty places 3. Very hot places near heating appliances, etc
- Do not leave the unit exposed to direct sunlight for long periods of time

This may deform or discolor the cabinet and may also cause mal-

When purchasing AC adaptor

Be absolutely sure to purchase the AC adaptor designed especially for this unit.

AC adaptor: AA-R4515

For details, check with your dealer

Troubleshooting

Problem	Check this
Does not turn on.	Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?
Cannot close the lid.	Is the disc properly secured in place?
Cannot play discs.	Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)
Cannot hear music—too noisy.	Is the headphone plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)
TV picture is distorted. Radio reception is noisy.	Are you using the unit too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)
"dISC" or "Er" is displayed when a disc is in the player.	Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?

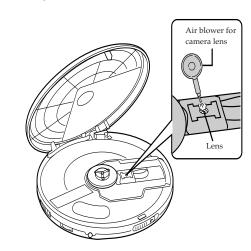
If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer for instructions.

Maintenance

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in wa-

- If you intend to use a chemically treated cleaning cloth, read its directions first.
- Do not use alcohol or paint thinners.

Lens



ter or soapy water and wrung out, and then wipe dry.



Precautions

Safety

- **1. Care of AC adaptor** The cord of the AC adaptor should be (See page 5 for details.) routed so that they are not likely to be walked on or pinched by items placed upon or against them. Never take hold of the AC adaptor if your hand is wet, and always grasp the plug when Do not use any type of abrasive pad, scouring powder or solvent
- 2. Disconnect when not in use When not in use, be sure to disconnect the AC adaptor from the AC power outlet
- ${\bf 3.}~{\bf Batteries}$ If the unit is not used for a long period of time or is used only from an AC power source, remove all the batteries to prevent potential damage due to battery leakage. Do not mix (old and new) batteries or different types of batteries.

Installation

■ Environment

for the moisture to evaporate.

1. Condensation - Moisture may form on the lens in the following conditions..

- immediately after a heater has been turned on.
- in a steamy or very humid room. · when the unit is suddenly moved from a cold environment a warm one. If moisture forms inside this unit, it may not operate properly. To correct this problem wait about one hour

■ Placement

CAUTION:

candles, on the apparatus.

shall be placed on the apparatus.

CLASS 1 LASER PRODUCT

direct exposure to beam.

- 1. Foreign Material Care should be taken so that objects do not fall into and liquids are not spilled into the unit. Do not subject this unit to excessive smoke, dust, mechanical vibration, or
- 2. Magnetism The unit should be situated away from equipment or devices that generate strong magnetic fields.
- 3. Stacking Do not place any objects on top of the unit.

• Do not block the ventilation opening or holes. (If the venti-lation openings of holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.) • Do not place any naked flame sources, such as lighted

When discarding batteries, environmental problems must

be considered and local rules or laws governing the dis-

Do not expose this apparatus to rain, moisture, dripping or

. CAUTION: Do not open the top cover. There are

CAUTION: Visible and invisible laser radiation

no user serviceable parts inside the unit; leave all

when open and interlock failed or defeated. Avoid

splashing and that no objects filled with liquids, such as vases,

posal of these batteries must be followed strictly.

IMPORTANT FOR LASER PRODUCTS

servicing to qualified service personnel.

Maintenance

- Clean the cabinet, panel and controls with a soft cloth lightly such as alcohol or benzine.
- 1. Damage Requiring Service The unit should be serviced by
- qualified service personnel when: (a) The AC adaptor is damaged; or
- Objects have fallen or liquid has been spilled into the unit; or c) The unit has been exposed to rain; or
- (d) The unit does not appear to operate normally or exhibits a marked change in performance; or
 (e) The unit has been dropped, or the enclosure damaged.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION!

THIS PRODUCT UTILIZES A LASER. LISE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF REFER SERVICING TO QUALIFIED PERSONNEL.

Concerning Compact Discs

The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital

Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may

Only compact discs bearing this mark can be used with this unit.

CD-R and CD-RW discs recorded with the audio

CD format can be played back, though some may

not be played back because of the disc character-

Wipe it with a damp cloth and then wipe dry Wipe from the center toward the outer edge

istics or recording condition.

If the disk surface is dirty

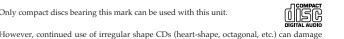
If moisture has formed on a disc

Avoid locations which are

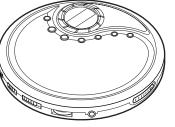
· Exposed to direct sunlight

not be recommended.

How to hold a disc



PORTABLE CD PLAYER XL-PG3S





Supplied Accessories

Thank you for purchasing this JVC product. Please read these instructions carefully before starting



On the label side (the side with writing)

When moisture has formed because the disc was brought suddenly into a warm Do not write anything using a penci room from a cold environment, wipe off ball-point pen, etc. Do not use adhesive paper or labels.

On the disc (shiny) side the moisture using a soft dry cloth. When storing discs

- Susceptible to high levels of humidity or
- Directly exposed to heat from a heating
- On top of a car dashboard or near the
- Handle this side carefully to keep it free from fingerprints or scratches. Do not
- use record cleaners, solvents, etc. Do not attach labels or stickers to CDs
- Do not use CDs with exposed adhesive from tape or left over peeled off stickers.
- Do not use scratch-proof protectors or covers other than those specified for use with this unit.

Specifications

Portable CD player

: Compact disc player

Signal detection system Non-contact optical pickup (semiconductor laser)

3 beam laser Pickup system

Number of channels: 2 channels (stereo

20 Hz to 20 kHz Frequency response

Wow & flutter

Headphones (3.5 mm dia. stereo × 1)

Output 9 mW/ch at 10 % THD/16 Ω matching impedance (16 Ω to 1 k Ω) Approx. 20 hours when using two alkaline batteries (LR6)

DC 2.4V (rechargeable battery × 2)

Duration of battery (with Anti-Shock

Protection EX OFF) Power requirements DC 3 V ("LR6" size battery × 2)

DC IN 4.5 V 138mm ×26 mm ×138 mm

(Excluding buttons and controls) 220 g

AC adaptor (not supplied)

AC 230 V. 50 Hz : DC 4.5 V, 600 mA

* Design and specifications are subject to change without notice.







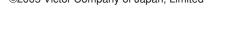






operation to be sure to obtain optimum performance and a longer service life from the unit.

LVT1295-004A [B]



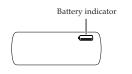
Power Supply Preparations

Using dry-cell batteries (not supplied)



Do not forcibly open the battery lid too wide.

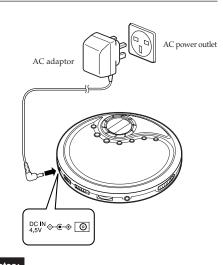
Battery indicator



This indicator appears when the batteries are almost out of power. Power will be cut off a short while later.

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 4.

Using the AC adaptor (not supplied)



- Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet.
- When you want to purchase the AC adaptor, see page 5.

Preventing Accidental Operation (Hold mode)

Hold mode prevents the following:

- · Powering on the unit accidentally (which can cause the batteries to go dead).
- · Play being cut off unexpectedly

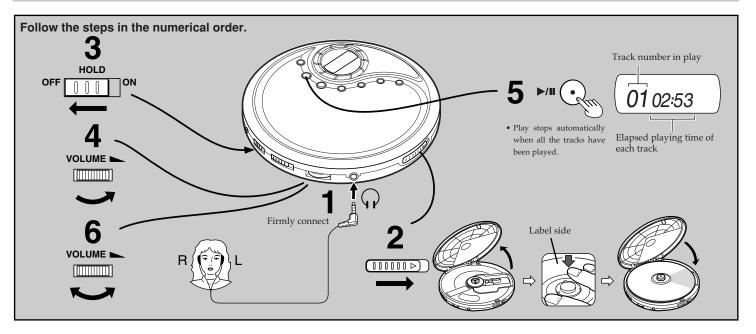
To use the Hold mode



- To prevent the unit from powering on accidentally, set the
- HOLD switch to the ON position while the unit is turned off. • To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts play-
- This function causes the unit to ignore, accidental button presses. When the unit is in Hold mode, "HoLd" and " Power on · "See" stays lit
 - Power off: "HoLd" and " lights up for a few seconds when ▶/II is pressed.

If the HOLD switch is set to the ON position, you cannot turn on

Basic Play



Operation	Button	Display/reference
To pause	During play, Image: Press again to restart play.	0700:18-
To stop	During play,	Total number of tracks 1044:48 Total playing time.
To turn off the unit	While stopped,	No indication
Fast forward/ reverse	Skip function During play, Reverse Forward >>> Search function Keep depressed during play.	To skip back to the previous track, quickly press twice. During Program play, the button is used to fast forward or back through the programmed sequence of tracks. During Random play, the skip button cannot be used to skip back to tracks that were played previously in the random sequence.

For your reference:

"dISC"

This indication appears if ►/II is pressed when no disc is loaded or if the disc is not properly seated.

Preparation period before playing the track Flashes for several seconds after pressing ►/II to play.

This indication appears when the lid is open.

Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:



Auto power off

If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running

Disc rotation noise

The portable CD player uses a power-saving operation method so that disc rotation noise will intermittently be emitted. But, it is not a failure.

Other Play Methods

Intro play

You can successively play the first 10 seconds of every track.

1 While stopped,



2



To cancel Press MODE repeatedly until "INTRO" goes out.

Notes:

- You can also select Intro play during playback. In this case, Intro play will start from the next track after the current track has finished.
- You can also select Intro play during Program play mode.

Random play

During playback,



After playing all tracks, the unit stops.

To cancel

Press MODE until "RAND" goes out, or press ■ to stop the disc.

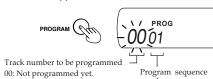
Notes:

- You can also select Random play in stop mode.
- During Program play, you can not select Random play.

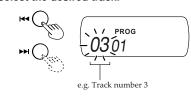
Program play

You can program up to 32 tracks in any desired order including You can repeat one track or all tracks.

1 While stopped



2 Select the desired track.





The track is registered.

4 Repeat steps 2 and 3.

When you program exceeding 32 tracks, the program sequence number returns to "01" and will overwrite the previ-



• To confirm the program

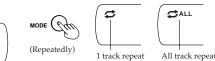
While stopped, press PROGRAM repeatedly. At this time, you can change the program, if required.

• To delete the entire program

Turn off the unit.

Repeat play

During playback,



To cancel

Press MODE repeatedly until the repeat indicator goes out.

• You can also select Repeat play during Program play.

· You can also select Repeat play while stopped.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.



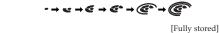
Anti-Shock Protection EX

This function achieves excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during (not vigorous) jogging. By utilizing the high-performance servo circuit, audio data will be

stored in the memory ahead of time (up to 45 seconds worth). Normally, this function is in effect.



As the audio data is gradually stored, the indicator changes as follows:





The "ANTI SHOCK" indicator goes out.

To activate again

Press the ASP button.

- During this operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rota-
- This function can be switched ON and OFF during playback. However, this may cause a slight interruption in the sound because the disc's rotational speed changes.

JVC

PORTABLE CD PLAYER

LECTOR PORTÁTIL DE DISCOS COMPACTOS PORTABLE DRAAGBARE CD-SPELER

XL-PG3S







Warnings, Cautions and Others Avios, precauciones y otras notas Waarschuwingen, voorzorgen en andere mededelingen

CAUTION!

THIS PRODUCT UTILIZES A LASER.
USE OF CONTROLS OR ADJUSTMENTS OR
PERFORMANCE OF PROCEDURES OTHER
THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
DO NOT OPEN COVERS AND DO NOT REPAIR
YOURSELF. REFER SERVICING TO QUALIFIED
PERSONNEL.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

¡ADVERTENCIA!

ESTE APARATO UTILIZA UN LÁSER.

EL USAR LOS CONTROLES, HACER LOS REGLAJES O LOS PASOS REQUERIDOS EN FORMA DIVERSA DE LA AQUÍ EXPUESTA PUE-DE REDUNDAR EN EXPOSICIÓN PELIGROSA A LA RADIACIÓN.

NO ABRA LAS TAPAS NI HAGA REPARACIO-NES USTED MISMO. EN CASO DE PRODUCIR-SE ANOMALÍAS SOLICITE AYUDA DE PERSO-NAL CUALIFICADO.

AVISO:

PARA REDUCIR EL RIESGO DE INCENDIOS O SACUDIDAS ELÉCTRICAS, NO LO EXPON-GA A LA LLUVIA O HUMEDAD.

WAARSCHUWING!

IN DIT APPARAAT WORDT EEN LASER GEBRUIKT. HET GEBRUIKVAN REGELAARS EN HET MAKEN VAN AFSTELLINGEN OF BEDIENINGEN DIE NIET IN DEZE GEBRUIKSAANWIJZING STAAN BESCHREVEN, KAN LEIDENTOT BLOOTSTELLING AAN GEVAARLIJKE STRALING. MAAK HET APPARAAT NIET OPEN EN GA NIET ZELF REPAREREN. LAAT HET ONDERHOUD AAN ERKENDE VAKMENSEN OVER.

WAARSCHUWING:

TENEINDE HET GEVAAR VOOR BRAND OF ELEKTRISCHE SCHOKKEN TE VERKLEINEN, MAG DIT APPARAAT NIET WORDEN BLOOT-GESTELD AAN REGEN OF VOCHT.

CAUTION:

- Do not block the ventilation opening or holes. (If the ventilation openings of holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

PRECAUCIÓN:

- No obstruya las rendijas o los orificios de ventilación.
 (Si las rendijas o los orificios de ventilación quedan tapados con un periódico, un trozo de tela, etc., no se podrá disipar el calor).
- No ponga sobre el aparato ninguna llama al descubierto, como velas encendidas.
- Cuando tenga que descartar las pilas, tenga en cuenta los problemas ambientales y observe estrictamente los reglamentos o las leyes locales sobre disposición de las pilas.
- No exponga este aparato a la lluvia, humedad, goteos o salpicaduras. Tampoco ponga recipientes conteniendo líquidos, como floreros, encima del aparato.

VOORZICHTIG:

- · Zorg dat u de ventilatieopeningen en -gaten niet afsluit.
 - (Als de ventilatieopeningen en -gaten worden afgesloten door bijvoorbeeld papier of een doek, kan er hitte in het apparaat worden opgebouwd.)
- Zet geen bronnen met open vuur, zoals brandende kaarsen, op het apparaat.
- Wees milieubewust en gooi lege batterijen niet bij het huishoudelijk afval. Lege batterijen dient u in te leveren met het KCA of bij een innamepunt voor batterijen.
- Stel dit apparaat niet bloot aan regen, vocht, drupwater of spatwater en plaats geen enkel voorwerp waarin zich een vloeistof bevindt, zoals een vaas, op het apparaat.

IMPORTANT FOR LASER PRODUCTS

- 1. CLASS 1 LASER PRODUCT
- CAUTION: Do not open the top cover. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.
- CAUTION: Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
- REPRODUCTION OF LABEL: CAUTION LABEL, PLACED OUTSIDE THE UNIT.

BELANGRIJK VOOR LASERPRODUKTEN

- 1. KLASSE 1 LASERPRODUKT
- VOORZICHTIG: Open de bovenste afdekking niet. Er zijn geen door de gebruiker te repareren onderdelen in het toestel; laat onderhoud en reparatie over aan erkend onderhoudspersoneel.
- VOORZICHTIG: Zichtbare en onzichtbare laserstraling indien open en interlock defect of buiten werking gesteld. Voorkom directe blootstelling aan de straal.
- 4. REPRODUCTIE VAN LABEL: WAARSCHUWING-SLABEL IN TOESTEL AANGEBRACHT.

IMPORTANTE PARA PRODUCTOS LÁSER

- 1. PRODUCTO LÁSER CLASE 1
- PRECAUCIÓN: No abra la tapa superior. En el interior de la unidad no hay piezas que pueda reparar el usuario; encargue el servicio a personal técnico cualificado.
- PRECAUCIÓN: Radiación láser visible e invisible en caso de apertura o con interbloqueo averiado o defectuoso. Evite la exposición directa a los haces.
- REPRODUCCIÓN DE LA ETIQUETA: ETIQUETA DE PRECAUCIÓN, COLOCADA EN EL INTE-RIOR DE LA UNIDAD.

CAUTION: Visible and invisible laser radiation when open and interlock failed or defeated. AVOID DIRECT EXPOSURE TO BEAM. (e)

ADVARSEL: Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejle. Undgå direkte eksponering til stråling. (d) VARNING: Synlig Och osynlig laserstrålning när den öppnas och spärren är urkopplad. Betrakta ej strålen. (s)

VARO: Avattaessa ja Suojalukitus ohitettunatai viallisena olet alttiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi. (f) Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

Table of Contents

Power Supply Preparations	2
Basic Play	4
Other Play Methods	6
Concerning Compact Discs	
Cautions	11
Troubleshooting	13
Specifications	14
Maintenance	14

Supplied Accessories

Power Supply Preparations

Using dry-cell batteries (not supplied)



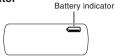


Two "LR6" alkaline batteries.

Caution:

Do not forcibly open the battery lid too wide.

Battery indicator

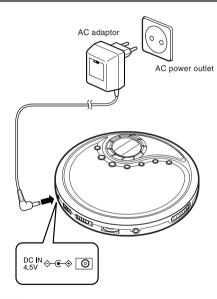


This indicator appears when the batteries are almost out of power. Power will be cut off a short while later.

Note:

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 9.

Using the AC adaptor (not supplied)



Notes:

- Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet.
- · When you want to purchase the AC adaptor, see page 12.

Preventing Accidental Operation (Hold mode)

This function causes the unit to ignore, accidental button presses.

Hold mode prevents the following:

- Powering on the unit accidentally (which can cause the batteries to go dead).
- · Play being cut off unexpectedly.

To use the Hold mode



- To prevent the unit from powering on accidentally, set the HOLD switch to the ON position while the unit is turned off.
- To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts playing the disc.
- When the unit is in Hold mode, "HoLd" and " lights as follows.

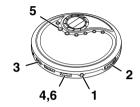
Power on: "stays lit.

Power off: "HoLd" and "■" lights up for a few seconds when ►/II is pressed.

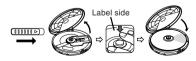
Note:

If the HOLD switch is set to the ON position, you cannot turn on the unit.

Basic Play













Elapsed playing time of each track

Play stops automatically when all the track have been played.



For your reference:

"dISC"

This indication appears if ►/III is pressed when no disc is loaded or if the disc is not properly seated.

"___"

Preparation period before playing the track Flashes for several seconds after pressing $\blacktriangleright/\blacksquare$ to play.

"OPEN"

This indication appears when the lid is open.

Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:



Auto power off

If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running down.

Disc rotation noise

The portable CD player uses a power-saving operation method so that disc rotation noise will intermittently be emitted. But, it is not a failure.

To pause

During play,





Press again to restart play.

To stop

During play,

Total number of tracks





To turn off the unit

While stopped,



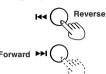
No indication

(To be continued on the next page)

Fast forward/reverse

Skip function

During play,



Search function

Keep depressed during play.

- To skip back to the previous track, quickly press I◄◄ twice.
- During Program play, the button is used to fast forward or back through the programmed sequence of tracks.
- During Random play, the skip button cannot be used to skip back to tracks that were played previously in the random sequence.

Other Play Methods

Intro play

You can successively play the first 10 seconds of every track.

1 While stopped,



2



To cancel

Press MODE repeatedly until "INTRO" goes out.

Notes:

- You can also select Intro play during playback.
 In this case, Intro play will start from the next track after the current track has finished.
- You can also select Intro play during Program play mode.

Random play

During playback,



After playing all tracks, the unit stops.

To cancel

Press MODE until "RAND" goes out, or press ■ to stop the disc.

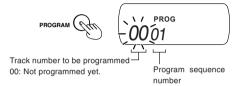
Notes:

- · You can also select Random play in stop mode.
- During Program play, you can not select Random play.

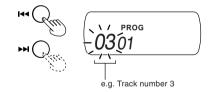
Program play

You can program up to 32 tracks in any desired order including the same tracks.

1 While stopped,



2 Select the desired track.



(To be continued on the next page)

3

PROGRAM PROG PROG PROG Next program sequence number

The track is registered.

4 Repeat steps 2 and 3.

When you program exceeding 32 tracks, the program sequence number returns to "01" and will overwrite the previous setting.

5



. To confirm the program

While stopped, press PROGRAM repeatedly. At this time, you can change the program, if required.

To delete the entire program

Turn off the unit

Repeat play

You can repeat one track or all tracks.

During playback,



To cancel

Press MODE repeatedly until the repeat indicator goes out.

Notes:

- · You can also select Repeat play during Program play.
- · You can also select Repeat play while stopped.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.



Anti-Shock Protection EX

This function achieves excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during (not vigorous) jogging. By utilizing the high-performance servo circuit, audio data will be stored in the memory ahead of time (up to 45 seconds worth).

Normally, this function is in effect.



As the audio data is gradually stored, the indicator changes as follows:



[Fully stored]

To cancel



The "ANTI SHOCK" indicator goes out.

To activate again

Press the ASP button.

Notes:

- During this operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rotation noise.
- This function can be switched ON and OFF during playback.
 However, this may cause a slight interruption in the sound because the disc's rotational speed changes.

Concerning Compact Discs







Only compact discs bearing this mark can be used with this unit. However, continued use of irregular shape CDs (heart-shape, octagonal, etc.) can damage the unit.

CD-R and CD-RW discs recorded with the audio CD format can be played back, though some may not be played back because of the disc characteristics or recording condition.

The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may not be recommended.

How to hold a disc









If the disk surface is dirty

Wipe it with a damp cloth and then wipe dry. Wipe from the center toward the outer edge.

Play surface (shiny surface)







If moisture has formed on a disc

When moisture has formed because the disc was brought suddenly into a warm room from a cold environment, wipe off the moisture using a soft dry cloth.

When storing discs

Avoid locations which are

- · Exposed to direct sunlight.
- Susceptible to high levels of humidity or dust.
- Directly exposed to heat from a heating appliance.
- . On top of a car dashboard or near the rear window.

Handling precautions

- On the label side (the side with writing)
 Do not write anything using a pencil, ball-point pen, etc. Do not use adhesive paper or labels.
- On the disc (shiny) side

 Handle this side carefully to

Handle this side carefully to keep it free from fingerprints or scratches. Do not use record cleaners, solvents, etc.

- Do not attach labels or stickers to CDs.
 Do not use CDs with exposed adhesive from tape or left over peeled off stickers.
- Do not use scratch-proof protectors or covers other than those specified for use with this unit.

Cautions

Listening Precautions

- Do not play your headphones at a high volume. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce volume or discontinue use.
 Do not use while operating a motorized vehicle. It may create a
- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headphones is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Rechargeable batteries

- · Rechargeable batteries (not supplied) can be used.
- To use the rechargeable batteries, follow the instruction manual attached to the rechargeable batteries and charger (not supplied).

Dry cell batteries

To prevent damage to the batteries and electrolyte leakage, heed the following points.

- Align the ⊕ and ⊝ polarities properly when inserting the batteries.
- Do not mix different types or makers of batteries or old and new batteries.
- Remove the batteries if you do not plan to use the unit for a long period of time.
- Do not throw batteries into a fire, and do not short-circuit, disassemble or subject them to excessive heat.
- · Do not attempt to recharge dry cell batteries.

Carrying dry cell batteries around

When putting dry cell batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

AC adaptor

- Handle the AC adaptor carefully. Improper handling is dangerous.
 - . Do not touch it with wet hands.
 - Do not place heavy objects on top of it.
 - . Do not forcibly bend it.
- · Be sure to connect only the specified AC adaptor with the unit.
- Disconnect the AC adaptor from the power outlet if the unit is not going to be used for a long time.

Unit

No altering or remodeling

This can cause malfunctioning.

No dropping or strong impacts

This may damage the unit.

Locations to be avoided

Avoid using the unit in the following locations since they can cause malfunctioning.

- 1. Bathrooms and other moisture-prone places.
- 2. Warehouses and other dusty places
- 3. Very hot places near heating appliances, etc.

Do not leave the unit exposed to direct sunlight for long periods of time

This may deform or discolor the cabinet and may also cause malfunctioning.

When purchasing AC adaptor

Be absolutely sure to purchase the AC adaptor designed especially for this unit.

AC adaptor: AA-R4514

For details, check with your dealer.

Troubleshooting

Problem	Check this
Does not turn on.	Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?
Cannot close the lid.	Is the disc properly secured in place?
Cannot play discs.	Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)
Cannot hear music—too noisy.	Is the headphone plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)
TV picture is distorted. Radio reception is noisy.	Are you using the unit too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)
"dISC" or "Er" is displayed when a disc is in the player.	Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer for instructions.

Specifications

Portable CD player

Type : Compact disc player

Signal detection system: Non-contact optical pickup (semicon-

ductor laser)

Pickup system : 3 beam laser
Number of channels : 2 channels (stereo)
Frequency response : 20 Hz to 20 kHz

Wow & flutter : Unmeasurable

Output : Headphones (3.5 mm dia. stereo × 1) 9 mW/ch at 10 % THD/16 Ω matching

impedance (16 Ω to 1 k Ω)

Duration of battery : Approx. 20 hours when using two (with Anti-Shock alkaline batteries (LR6)

Protection EX OFF)
Power requirements

Mass

: DC 3 V ("LR6" size battery × 2) DC 2.4V (rechargeable battery × 2)

DC IN 4.5 V

Dimensions (W×H×D) : 138 mm \times 26 mm \times 138 mm

(Excluding buttons and controls)

: 220 g

(without batteries)

AC adaptor (not supplied)

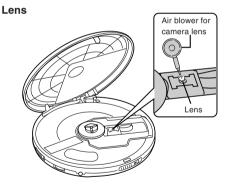
Input power source : AC 230 V, 50 Hz
Output voltage : DC 4.5 V, 600 mA

Maintenance

Unit

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

- If you intend to use a chemically treated cleaning cloth, read its directions first.
- · Do not use alcohol or paint thinners.



^{*} Design and specifications are subject to change without notice.

JVC

